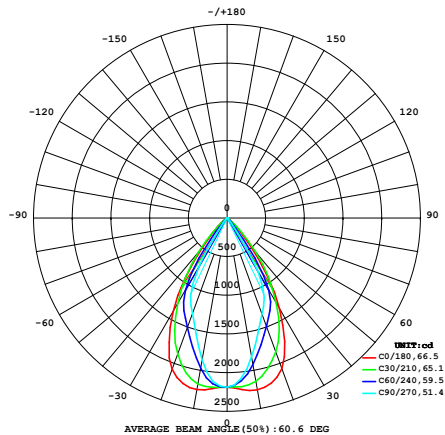


LAMP PHOTOMETRIC REPORT

MODEL: 93ZFLD2040/BL		
POWER: 20W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2003.8 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	2254	2036	1823	2044	2253	2079	1862	2075	0- 10	202.9	202.9	10.1
20	2073	1654	1320	1671	2079	1678	1314	1664	10- 20	526.5	729.4	36.4
30	1361	1225	804.8	1220	1403	1217	729.9	1203	20- 30	660.3	1390	69.3
40	465.9	468.6	95.93	490.3	498.0	468.2	93.55	454.9	30- 40	448.8	1838	91.7
50	90.17	51.36	24.16	55.41	102.2	51.98	21.66	48.07	40- 50	131.7	1970	98.3
60	18.89	9.914	7.896	10.39	20.87	9.832	7.147	9.204	50- 60	26.69	1997	99.6
70	2.864	1.970	1.602	2.138	3.166	1.882	1.468	1.722	60- 70	6.320	2003	100
80	0.1595	0.1195	0.0681	0.1230	0.1188	0.1060	0.1090	0.1065	70- 80	0.6128	2004	100
90	0.0999	0.0761	0.0600	0.0724	0.1188	0.1059	0.0981	0.1024	80- 90	0.1057	2004	100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:29 August 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 2.5DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:6.265m [K=1.0000]  
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```